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April 30, 2020

**VIA ELECTRONIC FILING**

The Honorable Jocelyn G. Boyd  
Chief Clerk/Executive Director  
Public Service Commission of South Carolina  
101 Executive Center Drive, Suite 100  
Columbia, SC 29210

Re: Application Regarding the Acquisition of Progress Energy, Incorporated by Duke Energy Corporation and Merger of Progress Energy Carolinas, Incorporated and Duke Energy Carolinas, LLC  
SAIDI and SAIFI Reliability Indices  
**Docket Number: 2011-158-E**

Dear Ms. Boyd:

Pursuant to Regulatory Condition 11.3, on a quarterly basis Duke Energy Carolinas, LLC (“DEC”) and Duke Energy Progress, LLC (“DEP”) must provide to the Commission and to the Office of the Regulatory Staff the System Average Interruption Duration Index (“SAIDI”) and the System Average Interruption Frequency Index (“SAIFI”).

The tables below give the SAIFI and SAIDI results for DEC and DEP on a 12-month roll, with and without Major Event Day(s) (“MEDs”). The IEEE Standard 1366-2003 “Guide for Electric Power Distribution Reliability Indices” method is used for calculating these indices.

Jurisdiction	Date Range	Without MEDs		With MEDs	
		SAIFI	SAIDI	SAIFI	SAIDI
South Carolina Duke Energy Carolinas	12 Months Ending 3/31/20	0.95	152	1.17	270
South Carolina Duke Energy Progress	12 Months Ending 3/31/20	1.33	144	1.73	229

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Jurisdiction	Date Range	Without MEDs		With MEDs	
		SAIFI	SAIDI	SAIFI	SAIDI
South Carolina Duke Energy Carolinas	YTD 3/31/20	0.18	27	0.27	107
South Carolina Duke Energy Progress	YTD 3/31/20	0.16	18	0.24	27

Sincerely,



Katie M. Brown

cc: Ms. Nanette Edwards, Office of Regulatory Staff  
Ms. Dawn Hipp, Office of Regulatory Staff  
Mr. Michael Seaman-Huynh, Office of Regulatory Staff